PATENT APPLICATION FEE DETERMINATION RECORD 642,233 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [___ OR SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEF FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 BASIC FEE 3 00.00 TOTAL CHARGEABLE CLAIMS .ninus 20= X\$ 25= X\$50≈ OR INDEPENDENT CLAIMS minus 3 = X100= MULTIPLE DEPENDENT CLAIM PRESENT X200= OR +180= *. If the difference in column 1 is less than zero, enter *0" in column 2 +360= OR TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER PRESENT ADDI-AFTER ADDI-PREVIOUSLY RATE AMENDMENT TIONAL **EXTRA** RATE TIONAL PAID FOR: FEE Total FEE 6 Minus X\$ 25= X\$50=OFI Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR . TOTAL OR ADDIT, FEE ADDIT PEF (Column 1) (Column 2) (Column 3) CLAIMS REMAINING NUMBER ADDI-AMENDMENT PRESENT AFTER ADDI-PREVIOUSLY RATE EXTRA TIONAL MENDMENT RATE TIONAL PAID FOR FEE Total FEE auniM X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ×100≈ X200= +180= +360= TOTAL TOTAL ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-ENT PRESENT ADDI-AFTER PREVIOUSLY RATE EXTRA TIONAL AMENDMENT RATE TIONAL PAID FOR FEE FEE Total Minus X\$ 25= X\$50= Independent OR

X100±

+180=

X200=

+360=

OR

OR

Minus

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM